



Tiverton

Rural District Council.

REPORT

OF THE

MEDICAL OFFICER OF HEALTH

For the Year ending

31st December, 1938.

TIVERTON:

PRINTED BY MASLANDS, 42A, FORE STREET.



PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

(a) Part time M.O.H.:

G. NICHOLSON, M.D., F.R.C.S., D.P.H.

(b) Sanitary Inspectors:

W. KEMP, C.R.S.I., M.S.I.A., F.F.Sc.

A. J. DENNIS, C.R.S.I.. M.S.I.A.

(c) Meat Inspector:

W. P. ROBERTS, M.S.I.A.

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

TO THE

TIVERTON

RURAL DISTRICT COUNCIL.

Mr. CHAIRMAN AND GENTLEMEN,

I have the honour to lay before you my Annual Report on the health of the District for the year ending 31st December, 1938.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

AREA. 114,139 Acres.

POPULATION (estimated) 1938, 19,020.

Number of Inhabited Houses, 5,158.

Number of Families or Separate Occupiers, 5,207.

RATEABLE VALUE, £68,149.

SUM REPRESENTED BY A PENNY RATE, £275 1s. 3d.

Social Conditions. Agriculture being the chief occupation of the inhabitants, conditions are on the whole good. There are also the following Industries, none of which have any specially deleterious effect upon health.

FACTORIES AND INDUSTRIES.

Duchess of Devonshire Dairy Co., Ltd., Tiverton Junction.

R. S. Norrish & Sons, Milk Factory, Sampford Peverell.

Fox's Serge Factory, Cullompton.

", ", " Uffculme.

Sellwood's Tannery, Cullompton.

Paper Mills, Cullompton (Reed & Smith, Ltd.)

Paper Mills, Bradninch (Wiggins, Teape & Co., Ltd.)

Paper Mills, Silverton (Reed & Smith, Ltd.)

Wilts United Dairies, Ltd., Hemyock.

Lime Stone Quarries, Burlescombe and Holcombe Rogus.

SLAUGHTERING INDUSTRIES.

Lloyd Maunder, Ltd., Tiverton Junction.

C. & T. Harris & Sons (Calne) Ltd., Tiverton Junction.

Spear Bros. & Clark, Ltd., Cullompton.

EXTRACT FROM VITAL STATISTICS OF THE YEAR.

Total. M. F.	
Live Legitimate 264 136 128 Births Illegitimate 12 8 4	Birth Rate per 1000 of the estimated resident population—13.9
Stillbirths 10 7 3	Rate per 1000 total (live and still-births) births—34.6
Deaths 233 132 101	Crude Death Rate per 1000 of the estimated resident population—12.1 Corrected Death Rate 9.9 Comparability Factor .82
Deaths from diseases & accidents of pregnancy & child-birth	from sepsis Nil other causes 1

Death Rate of Infants under one year of age	:		
All infants per 1,000 live births			65.2
Legitimate infants per 1,000 legitimate li	ve b	irths	60.6
Illegitimate infants per 1,000 illegitimate li	ive b	irths	166.6
Deaths from Measles (all ages)			Nil.
Whooping Cough (all ages)	• •	,	1
Diarrhon (under 2 years of a			Nil.
Cancar	•60/	• • •	33
,, ,, Cancer	• •	• • •	
STATISTICS FOR ENGLAND AND WALES.			
Births per 1,000 of population		Live	15.1
		Still	0.60
Deaths	• •	• • •	11.6
Deaths under one year of age			53
		73.47	
Table of Deaths.		M.	F.
Cancer	• • •	18	15
Respiratory Tuberculosis		3	2
Other Tuberculosis		2	2
Encephalitis Lethargica	• • •	0	0
Influenza	• • •	2	2
Whooping Cough	• • •	0	1
Appendicitis	• • •	1	0
Pneumonia (all forms)		7	6
Other Respiratory Diseases	• • •	0	4
Bronchitis		5	4
Other Circulatory Diseases		7	6
Heart Disease		27	19
Cerebral Hæmorrhage	• • •	7	7
Diabetes		1	3
Other defined causes	• • •	15	8
Suicide	• • •	1	1
Other Violence	• • •	5	4
Senility	• • •	5	6
Congenital Debility or Premature Birth		11	2
Nephritis	• • •	8	4
Other Digestive Disease		4	2
Diphtheria	• • •	0	0
Septic Ulcer		3	0

Excessive Mortality during the Year.

Deaths from Cancer are very much the highest yet recorded.

SICKNESS AND INVALIDITY.

Nothing of note.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

- 1. Nursing in the Home. No change.
- 2. Number of Midwives practising in the Area. The District Nurses of which there are 16 act in this capacity.
- 3. LABORATORY FACILITIES. Clinical material is examined at the County Laboratories as before.
- 4. Legislation in Force. There has been no change during the past year with regard to Legislation in Force throughout the Area.
- 5. Hospitals. No change. The only Hospital connected with the Local Authority is the Tiverton Joint Isolation Hospital. This has proved adequate in accommodation during the past year.
- 6. VOLUNTARY. The District is served by the Tiverton and the Royal Devon and Exeter Hospitals. The Tiverton Hospital maternity wing is now serving a very useful purpose.

SECTION C.—SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLIES.

The Regional Water Scheme is progressing very favourably. This scheme, which is to be completed by the end of September, 1939, will supply 10 parishes and augment an existing supply in 1 parish. The whole of the scheme is by gravitation and the sources of the supply being in the Blackdown Hills.

Oakford and Washfield supplies were maintained throughout the year without any undue shortage.

Bampton suffered a rather bad shortage during the midsummer months, but a scheme is being prepared to augment this supply sometime next year.

Silverton experienced a shortage for 4 months, but it is hoped to remedy this by augmentation from the Regional Scheme, if possible.

CLEANSING OF SWIMMING BATHS. None in area at present.

SHOPS ACT. No action taken.

SMOKE ABATEMENT. No action.

Drainage and Sewerage.

Drainage and sewerage systems in the District are being improved upon as quickly as possible. The new Outfall Works at Cullompton is now in operation and is working satisfactorily.

There are still several parishes in need of sewers and outfall works; these are at present dealt with by septic tanks.

A new scheme of sewerage and disposal has been prepared for Hemyock, and is at present in the hands of the Ministry of Health.

SCAVENGING AND REFUSE DISPOSAL.

The Regional Scheme of Refuse Collection and Disposal is working very satisfactorily. Sixteen parishes are collected, and in all probability more will be included as existing contracts expire.

RIVERS AND STREAMS.

The pollution of the Splatford Brook at Tiverton Junction, Willand, has received the attention of the Council during the past year.

The pollution is caused by effluent from the following factories:—(1) Duchess of Devonshire Dairy Co.,

- (2) Messrs. Lloyd Maunder's Abattoir,
- (3) Messrs. Harris' Abattoir, and

also from a portion of Tiverton Junction Village. Meetings have been held with the Factory Owners, and an engineer has been instructed to prepare a scheme.

The Ministry of Health held an Inquiry at the request of the Devon County Council into the pollution of the River Culm by effluent from Higher King's Mill, Cullompton, and Bridge Mills, Silverton, and as a result of the Inquiry. the Devon County Council were given permission to institute proceedings against the Factory Owners.

Schools.

The general condition and sanitation of schools are satisfactory.

Sampford Peverell Church School is in need of attention; this should be put in order when regional water is available in 1939.

Kentisbeare School was put in order as regards sanitation in 1938.

SHOPS AND OFFICES.

The shops and offices throughout the Area are satisfactory, and no action has been taken under the Shops Act, 1934, or the Public Health Act, 1936.

CAMPING SITES.

No organised camping sites exist in the Area. One licence for the use of a moveable dwelling was granted during the year.

SMOKE ABATEMENT.

No action has been necessary during the past year.

SWIMMING BATHS AND POOLS.

There is one privately owned swimming bath open to the public in the Area. Regular supervision is given, and samples taken, which proved to be satisfactory.

FACTORIES ACT, 1937.

Special attention has been paid to the provision of the Factory Act, 1937, and Mr. A. J. Dennis was appointed Inspector for the purposes of the Act.

Special attention has been paid to means of escape in case of fire, and the majority of Factory Owners are anxious to co-operate.

Where structural alterations have been required, the work has been done or is in hand.

Nine Factories were inspected during the year regarding fire escapes, and 22 inspections were made for the purpose.

Four Certificates had been issued by the end of the year.

SANITARY INSPECTION OF THE AREA.

SECTION E.—INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY.

MILK AND DAIRIES ORDER, 1926.

A great deal of steady progress has been made during the year, thanks chiefly to the effects of the accredited scheme. Samples of Milk.

186 were taken for cleanliness with the result that 157 were reported as being satisfactory.

With regard to the unsatisfactory samples, producers' methods were corrected with satisfactory results.

All samples taken for tubercle were found to be negative.

(b) MEAT INSPECTION.

MEAT REGULATIONS AND SLAUGHTERHOUSES (RURAL DISTRICT COUNCIL) ORDER, 1924.

These regulations have been carried out in a satisfactory manner. No notices have been served under the order for contraventions.

- (c) Adulteration.—No action taken under the Sale of Food and Drugs Act.
- (d) Chemical and Bacteriological Examination of Food.

 —This only applies to milk in this area. Samples are regularly submitted to the County Laboratories in Exeter.
- (e) NUTRITION.—No action taken.

GENERAL SANITARY ADMINISTRATION.

In connection with the work of supervising the general sanitary conditions throughout the District, periodical inspections have been made of Council houses, cottages, bakehouses,

slaughterhouses, also butchers' shops, and dairy premises, where food is prepared and deposited for sale.

A large quantity of meat from the Tiverton Junction Factories has again been forwarded to London, Calne, and Exeter; whilst the immediate neighbourhood was supplied by Local Butchers, as well as the Factories. During the year, Messrs. Lloyd Maunder, Ltd., opened a new shop at Barnstaple, and have still continued to supply their shops at Exeter, Newton Abbot, Teignmouth, Tiverton, Sidmouth, Exmouth and Wellington.

The total number of Animals slaughtered was 139,608 *; Tuberculosis accounted for a large proportion of the meat which was condemned as unfit for human food.

The number of Carcases in which Tuberculosis was so advanced so as to necessitate total condemnation was 286, which included 3 cows, 5 heifers, 2 yearlings, 1 calf, and 275 pigs.

Forty steers, 71 heifers, and 14 cows were affected with Primary Tuberculosis, and during the same period 8,117 pigs' heads, 971 plucks, and 10,658 Mesenteric Fats were destroyed on account of Tubercular Infection.

Three hundred and ninety-five whole carcases were destroyed for Non-Tubercular Diseases, involving 2 cows, 3 heifers, 10 calves, 107 sheep, 1 goat, and 272 pigs.

The amount of Unsound Meat condemned for Tubercular Disease was 55 tons 16 cwts. 3 qrs. 3 lbs.; Non-Tubercular Diseases, 34 tons 6 cwts. 3 qrs. 21 lbs., with a final total of 90 tons 3 cwts. 2 qrs. 24 lbs.

A great deal of my time was spent at Messrs. Lloyd Maunder's Slaughterhouse, but in addition to the work at the slaughterhouses, visits were made to Butchers' Shops and other Food Preparing Premises. A total of 2,244 visits were made during the year.

^{*} This is excluding small outlying slaughterhouses, which, although regularly inspected, are not available for statistics.

SLAUGHTER OF ANIMALS ACT, 1933.

During the year it was necessary to draw the attention of two firms to the requirements of the Act. It was not necessary to take any Statutory Action, but after Informal Notices were given, the animals were slaughtered in a proper manner. The Cash Captive Bolt continued to be used for Cattle, whilst the Electrolether was used upon pigs in the Tiverton Junction Factories.

LONDON (SMITHFIELD) MEAT MARKETS.

Carcases for sale upon the markets were all inspected prior to despatch and a letter forwarded to the Chief Veterinary Officer, Guildhall, London, E.C.1., informing him that such carcases had been inspected, and of any portions removed. The number of carcases so dealt with was 6 beef, 267 veal, 8,327 mutton, 5,448 pork. Total, 14,048.

GENERAL ROUTINE INSPECTION.

Particular attention was given to the materials used for the manufacture of puddings (black and white), brawns, pies, etc., in the factory. Two Informal Notices were served with reference to stale material being used. This received the immediate attention of the firm concerned and was not repeated.

BEEF-TUBERCULAR.

OFFAL.

- 69 Heads and Tongues.
- 98 Hearts.
- 104 Lungs.
 - 67 Livers.
 - 24 Stomachs.
 - 23 Mesenteric Fats.
 - 7 Spleens.

Weight of Tubercular Offal-1 ton 19 cwts. 2 qrs. 24 lbs.

CARCASES.

- 3 Cows—Generalized Tuberculosis.
- 5 Heifers—,,,,,,
- 2 Yearlings— ,, , ,
- 1 Heifer—Fore Quarters only.
- 1 Heifer—Hind Quarters only.
- 1 Steer—Fore Quarters only.

Weight of Tubercular Carcases—3 tons 1 cwt. 2 qrs. 2 lbs. Total Tubercular—5 tons 1 cwt. 0 qrs. 26 lbs.

BEEF—Non-Tubercular.

OFFAL.

- 2 Heads and Tongues—Actinamicosis.
- 7 Hearts—Oedema.
- 13 Hearts—Pleurisy
- 10 Lungs—Cystic.
- 14 Lungs—Pleurisy.
 - 3 Lungs—Oedema.
- 17 Livers—Abscess.
- 6 Livers—Angioma.
- 3 Livers—Echinococcus.
- 295 Livers—Flukes.
 - 3 Livers—Unsound.

Weight of Non-Tubercular Offal—1 ton 14 cwts. 0 qrs. 9 lbs. Carcases.

- 1 Heifer—Septicemia.
- 1 Heifer-Injured.
- 1 Cow—Septicemia.
- 1 Heifer—Insufficient Bleeding.
- 1 Heifer-Hind Quarters only-Mammittis.
- 1 Heifer—Fore Quarters only—Injured.
- 1 Cow—Emaciation.

Weight of Non-Tubercular Beef-1 ton 10 cwts. 1 qr. 7 lbs.

- 2 cwts. 2 qrs. 10 lbs.—Oedema (parts of Carcases).
- 2 qrs. 1 lb.—Injured (parts of Carcases).
- 1 cwt. 1 qr. 24 lbs.—Tainted (parts of Carcases).

Total Non-Tubercular—3 tons 4 cwts. 1 qr. 16 lbs.

FINAL TOTAL OF BEEF AND OFFAL CONDEMNED—8 tons 5 cwts. 2 qrs. 14 lbs.

VEAL—TUBERCULAR.

OFFAL.

- 3 Heads and Tongues.
- 5 Plucks.

Weight of Tubercular Offal—2 qrs. 20 lbs.

CARCASES.

1 Calf—Generalized Tuberculosis.

Weight of Tubercular Carcase-1 cwt. 0 qrs. 7 lbs.

VEAL—Non-Tubercular.

OFFAL.

- 10 Whole Offals—Various Diseases.
 - 2 Plucks—Fevered.

Weight of Non-Tubercular Offal—1 cwt. 0 qrs. 22 lbs.

CARCASES.

- 2 Carcases—Immature.
- 1 Carcase—Gangrene.
- 2 Carcases—Enteritis.
- 2 Carcases—Fevered.
- 1 Carcase—R. Arthritis.
- 1 Carcase—Nephritis.
- 1 Carcase—Inflammation.
- 27 lbs.—Injured parts.
- 40 lbs.—Oedematous.

Weight of Non-Tubercular Carcases—9 cwts. 2 qrs. 14 lbs.

FINAL TOTAL OF VEAL CONDEMNED—12 cwts. 2 qrs. 7 lbs.

MUTTON—Non-Tubercular.

OFFAL.

- 259 Lungs—Congested and Cystic.
- 990 Livers—Fluke.
 - 21 Livers—Cystic.
 - 76 Plucks—Cystic.
- 108 Heads and Tongues-Unsound.
- 117 Plucks—

..

108 Offals—

Weight of Offal-2 tons 7 cwts. 3 qrs. 25 lbs.

CARCASES.

- 36 Carcases—Emaciation and Oedematous.
 - 2 ...—Abscess.
 - 2 .. —Enteritis.
 - 1 ,, —Jaundice.
 - 8 ,, —Multiple Injury.
 - 1 ,, —Malformation.
 - 2 , —Maggots.
- , —Septic Metritis.
 - 1 ,, —Nephritis.
- 1 , —Pneumonia.
- 10 , —Pleurisy.
 - 1 .. —Peritonitis.
- 3 ,, —R. Arthritis.
- , —Septicemia.
- 8 ,, —Suffocation.
- 2 ,, —Urinous.
- 1 Goat—Oedematous.

Weight of Carcases—2 tons 14 cwts. 3 qrs. 3 lbs.

FINAL TOTAL OF MUTTON CONDEMNED—5 tons 2 cwts. 3 grs. 0 lbs.

PORK—Tubercular.

OFFAL.

- 8,117 Heads—Primary Tuberculosis.
- 10,658 Mesenteric Fats—Primary Tuberculosis.
 - 971 Plucks—Primary Tuberculosis.

Weight of Tubercular Offal-38 tons 7 cwts. 1 qr. 2 lbs.

CARCASES.

275 Carcases and Offal—Generalized Tuberculosis.

Weight of Tubercular Carcases—12 tons 6 cwts. 2 qrs. 4 lbs.

TOTAL WEIGHT—Tubercular—50 tons 13 cwts. 3 qrs. 6 lbs.

Non-Tubercular Diseases.

OFFAL.

- 6 Heads and Tongues-Unsound.
- 2,709 Plucks—Cystic and Congested.
- 1,347 Hearts and Lungs-Congested.
- 2,290 Livers—Cystic.
 - 423 Mesenteric Fats—Inflammation.
 - 218 Kidneys—Cystic.
 - 37 Skirts—Inflammation.
 - 1 cwt. 0 qrs. 10 lbs.—R. Arthritis (parts of Carcases).
 - 3 cwts. 0 qrs. 21 lbs.—Pleurisy.
 - 2 qrs. 2 lbs.—Abscess.
 - 2 qrs. 5 lbs.—Uticaria.
 - 1 ton 8 cwts. 1 qr. 17 lbs.—Injured parts of Carcases.

TOTAL WEIGHT of Offal—Non-Tubercular— 13 tons 7 cwts. 0 qrs. 15 lbs.

CARCASES.

- 17 Carcases—General Abscesses.
- 23 ,, —Emaciation and Oedematous.
- 20 "—Enteritis.
- 25 ,, —Fevered and Inflammation.
 - 2 ,, —Gangrene.
- 4 ,, —Jaundice.
- 33 ,, —Multiple Injury.
 - 7 ,, —Nephritis.
- 54 ,, —Pleurisy.
- 42 ,, —R. Arthritis.
- 32 ,, —Septicemia.
 - 4 ,, —Suffocation.
 - 1 ,, —Septic Metritis.
 - 8 ,, —Uticaria.

Weight of Carcases-12 tons 1 cwt. 3 qrs. 10 lbs.

TOTAL WEIGHT of Carcases and Offal for Non-Tubercular Diseases—
76 tons 2 cwts. 3 qrs. 3 lbs.

FORM 572.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

	Number of					
Premises.	Inspections	Written Notices.	Occupiers prosecuted.			
(1)	(2)	(3)	(4)			
Factories (Including Factory Laundries)	34	Nil	Nil			
Workshops (Including Workshop Laundries)	Nil	Nil	Nil			
Workplaces (Other than Outworkers' premises)	Nil	Nil	Nil			
Total	34	Nil	Nil			

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

	Nu	Number of Defects.			
Particulars.	Found.	Found. Remedied. Re		Prosecu-	
(1)	(2)	(3)	(4)	(5)	
Nuisances under the Public Health Acts:-*	9				
Want of cleanliness	. 2	2	Nil	Nil	
Want of ventilation	. Nil	Nil	Nil	Nil	
Overcrowding	Nil	Nil	Nil	Nil	
Want of drainage of floors.	Nil	Nil	Nil	Nil	
Other nuisances	Nil	Nil	Nıl	Nil	
not separate for sexes	TT:1	1 Nil	Nil Nil	Nil Nil	
not separate for sexes	1	Nil	Nil	Nil	
Offences under the Factors and Workshop Acts:—	1				
Illegal occupation of under ground bakehouse (s. 101)	- Nil	Nil	Nil	Nil	
Other offences (Excluding offences relating to outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Power Order, 1921).	e e f -	3	Nil	Nil	
Total	. 9	6	Nil	Nil	

HOUSING.

1.	Inspection of Dwelling-houses during the Year:—
	(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) 147
	(b) Number of inspections made for the purpose 678
	(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 Nil
	(b) Number of inspections made for the purpose Nil
	(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 26
	(4) Number of dwelling-houses exclusive of those referred to under the preceding sub-head, and found to be in all respects reasonably fit for human habitation 30
2.	Remedy of Defects during the Year without Service of Formal Notices:
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 112
3.	Action under Statutory Powers during the year:—
	A.—Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:
	(1) Number of dwelling-houses in respect of which notices were served requiring repair 1
	(2) Number of dwelling-houses which were rendered fit after service of formal notices:
	(a) By owners closed house
	(b) By Local Authority in default of owners Ni

B.—Proceedings under Public Health Acts:	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	Nil
(2) Number of dwelling-houses in which defects were remedied after service of formal notices:	
(a) By owners	Nil
(b) By Local Authority in default of owners	Nil
C.—Proceedings under sections 11 and 13 of the Housing Act, 1936:	
(1) Number of houses in respect of which under- takings were accepted	2
(2) Number of houses demolished in pursuance of Demolition order	Nil
D.—Proceedings under section 12 of the Housing Act of 1936	Nil
4. Overcrowding:—	
(a) 1. Number of dwellings overcrowded at the end of the year	28
2. Number of families dwelling therein	28
3. Number of persons dwelling therein	113
(b) Number of new cases of overcrowding reported during the year	3
(c) 1. Number of cases of overcrowding relieved during the year	Nil
2. Number of persons concerned in such cases	Nil

(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... Nil

Plans are now being prepared for erection of houses to abate remaining cases of overcrowding.

SECTION F.—PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

SCARLET FEVER.

Scarlet Fever was again the most common notifiable disease. It was mild in character, causing no deaths and few complications.

DIPHTHERIA.

No case of this disease occurred during the year. Every effort is made to keep up to date inoculation against this disease. This presents some difficulty owing to the scattered distribution of the population.

Notifiable Diseases (other than Tuberculosis) during the year 1938.

DISEASE.		Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Small Pox	• • •			C
Scarlet Fever		26	22	
Diphtheria	4 • •			
Enteric Fever				All conflicts
Puerperal Pyrexia		4		- appelled from mages
Pneumonia		11	2	13
Erysipelas		15	1	
Acute Poliomyelitis				-
Encephalitis Letharg	ica			
Dysentery (Sonné)		5		3

Under 1 Year.	Scarlet Fever.	Diph- theria.	Puerperal Pyrexia.	Pneu- monia.	Ery- sipelas.	Enceph- alitis Lethar- gica.	Dysentery. (Sonne)
$\frac{-}{1-}\frac{-}{2}$	2			2			
2 3	2						
3-4	4						
4-5	4		***************************************		2		
510	8	********	<u> </u>	days norms			
10—15	3			1		and a second	
15—20			-	2			
20 - 25		demonstration	2	*****	—	*****	
25—30	3		2	1	1		-
30 - 35						· · · · ·	
35 - 45				1	4		
45—55				3	5		
65 - over				1	4	-	
Total	26		4	11	16		

OPHTHALMIA NEONATORUM. No cases notified.

Dysentery (Sonné).

The outbreak of this disease occurring late in 1937 was continued into the early months of 1938. It was mild in character and tended to spread throughout households. Probably many cases were unnotified.

Tuberculosis. New Cases and Mortality during 1938.

Figures for this disease show an improvement on 1937.

	Aoro	NEW CASES				DEATHS			
	$egin{aligned} \mathbf{Age} \ \mathbf{Periods.} \end{aligned}$	Pulm	on ary	Non- Pulmonary		Pulmonary		Non- Pnlmonary	
	_	M.	F.	M.	F.	M.	F.	M.	F.
	0								
	1		—		—				
	5			$\begin{vmatrix} 1 \\ 2 \end{vmatrix}$.	1		_		1
	10			2	1			1	
	15		1					1	-
	20		1						The same
	25	2	5				1		1
	35	1	3				1		
	45	3				1			
	55	1				2			
	65 up								
_									
	Total	7	10	3	2	3	2	2	2

All the above deaths had been notified according to the Regulations.

Public Health (Prevention of Tuberculosis) Regulations, 1925. No action was taken.

Public Health Act, 1925, Section 62. No action was taken.

I am indebted to the officers of the Council for their help during the year.

I have the honour to be, Gentlemen,

Your most obedient Servant,

G. NICHOLSON.





